

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S148	450	{52/403.1).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:41
S151	795	S150 NOT (52/411,403.1.ccls.)	US-PPGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 10:42
S150	856	{52/408).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:42
S149	176	{52/411).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:42
S156	32	S155 NOT (52/411,403.1,446,408,454.ccls.)	US-PPGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 10:56
S155	41	{52/449).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:56
S154	279	S153 NOT (52/411,403.1,446,408.ccls.)	US-PPGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 10:56
S153	312	{52/454).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:56
S152	89	{52/446).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:56
S158	305	S157 NOT (52/411,403.1,446,408,454,449.ccls.)	US-PPGUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 10:59
S157	318	{52/309.13).CCLS.	US-PPGUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 10:59

S160	291	S159 NOT (52/411,403.1,446,408,454,449,309.13.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:26
S159	358	(52/309.8).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:26
S163	143	S162 NOT (52/411,403.1,446,408,454,449,309.13,309.8.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:27
S162	150	(52/791.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:27
S161	114	(52/514.5).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:27
S167	119	S166 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:28
S166	143	(52/406.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:28
S165	109	S164 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:28
S164	119	(52/406.2).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:28
S170	264	S169 and (building same (wall floor ceiling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:29
S169	1407	S168 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:29
S168	1477	(156/71).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:29

S172	180	{S171 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1.cols.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:30
S171	201	{(52/344).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:30
S175	161	{(52/741.41).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/05 11:31
S174	156	{S173 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1,344,514.5.cols.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:31
S173	183	{(52/796.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 11:31
S177	312	{S176 not S175	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:32
S176	322	{(52/746.1).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/04/05 11:32
S178	349	{(428/139.cols.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:35
S179	2117	{(428/137.cols.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 11:58
S180	3	{(428/37,38.cols.) and ((porous fibrous fiber permeable) same (holes openings apertures perforation perforated) same (adhesive glue bond) same (release protective peel))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 12:17
S181	12	{(428/37,38.cols.) and ((porous fibrous fiber permeable) same (holes openings apertures perforation perforated) same (adhesive glue bond))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 12:18
S182	38	{(428/37,38.cols.) and ((porous fibrous fiber permeable) same (holes openings apertures perforation perforated))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 12:19

S183	141	(428/37,38.cols.) and ((porous fibrous fiber permeable))	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 12:21
S185	752	S184 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1,344,514.5.cols.)	US-PPGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:00
S184	797	(52/506.01).OCLS.	US-PPGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 13:00
S187	1423	S186 NOT (52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1,344,514.5,796.1.cols.)	US-PPGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:27
S186	1464	(52/144).OCLS.	US-PPGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/05 13:27
S190	2103708	(adhesive glue bonding)	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:31
S189	6808301	(holes aperture perforated perforation opening)	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:31
S188	2649300	(porous fibrous fiber permeable absorbent)	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:31
S192	14920	(S188 same S189 same S190 same S191)	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:32
S191	11689591	(surface wall floor ceiling roof)	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:32
S193	8615	(S188 same S189 same (S190 with S191))	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:33
S194	3077	(S188 same (S189 with (backing paper sheet backer layer)) same (S190 with S191))	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:35

S195	656	(\$194 and ("52"/\$.cols. "428"/\$.cols. "156"/\$.cols.))	US-PPGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2010/04/05 13:36
S196	2	("2006/0174585").URPN.	USPAT	OR	ON	2010/04/05 13:53
S197	35	("0658386"   "20030089058"   "20040023002"   "20060070324"   "20060101746"   "20060254170"   "20060283115"   "2234701"   "3255561"   "3765138"   "4792473"   "5131198"   "5246775"   "5442886"   "5604001"   "5711124"   "5904016"   "6001200"   "6073406"   "6119420"   "6148573"   "6226957"   "6295776"   "6413606"   "6447872"   "6615557"   "6691476"   "6722092"   "6779313"   "7036284"   "7214434"   "7383668").PN. OR ("7673428").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/05 14:11
S199	6	("3900550"   "5442886").PN. OR ("6447872").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/05 14:17
S198	16	("20030033770"   "20030110721"   "2234701"   "3090087"   "3109207"   "5131198"   "5613335"   "5836122"   "6148573"   "6295776"   "D457658").PN. OR ("6722092").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/05 14:17
S200	1	("1808976").URPN.	USPAT	OR	ON	2010/04/06 13:15
S201	18	("3389518").URPN.	USPAT	OR	ON	2010/04/06 13:20
S202	14	("1937889"   "20010000734"   "3769767"   "3991848"   "4317503"   "4433021"   "4539244"   "5009043"   "5700527"   "5740649"   "5765334"   "5832685"   "6244378").PN. OR ("6675551").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 13:25
S203	39	("2200031"   "2214183"   "2704500"   "3687759"   "3691004"   "3754362"   "3949657"   "4019326"   "4024719"   "4212692"   "4315392"   "4815963"   "4840515"   "4942699"   "4943185"   "4946310"   "4955760"   "5099627"   "5218798"   "5230189"   "5230192"   "5287673"   "5481838"   "5518799"   "5598673"   "5617687"   "5902432"   "5960595"   "6128879"   "6355333").PN. OR ("6804922").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 13:35
S204	12	("3126978"   "3770560"   "3881489"   "4205110"   "4479994"   "4608298").PN. OR ("4784891").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 13:52
S205	19	("3126978").URPN.	USPAT	OR	ON	2010/04/06 13:56
S206	1	("2771824").URPN.	USPAT	OR	ON	2010/04/06 14:03
S207	27	("3785913"   "3980511"   "4160060"   "4279958"   "4418108"   "4500591"   "4522857"   "4557774"   "4575886"   "4647484"   "5080944").PN. OR ("5501895").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 14:11
S208	22	("1169641"   "1859779"   "2024068"   "2309420"   "3389518"   "4044520"   "4315258").PN. OR ("4606168").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 14:15
S209	18	("1330347"   "2069755"   "2889698"   "4242406"   "4558550"   "4558552"   "4606168").PN. OR ("4841705").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 14:25
S210	38	("2069755"   "2388968"   "2799232"   "2897109"   "3122073"   "3686049"   "3691004"   "3837988"   "3900102"   "4010748"   "4073997"   "4212692"   "4315392"   "4841705"   "5099627"   "5224315"   "5230189"   "5230192"   "5343661"   "5369926"   "5598673"   "5937594"   "6023892"   "6112476"   "6131353"   "6167668"   "6256955"   "6662504"   "RE36676").PN. OR ("7096630").URPN.	US-PPGPUB; USPAT; USOCR	OR	ON	2010/04/06 14:29
S211	714	(52/287.1).CLS.	US-PPGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/06 14:45
S212	19	("3200547").URPN.	USPAT	OR	ON	2010/04/06 15:16

S213	32	{"4835928"},PN, OR {"4977718"},URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/06 15:17
S215	180	S214 not (52/287.1.cls.)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2010/04/07 08:50
S214	242	{52/255}.OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/07 08:50
S217	858	{52/390}.OCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2010/04/07 09:04
S218	104	S217 and (carpet mesh porous permeable)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2010/04/07 09:05
S219	41	{"0566489"   "1919354"   "2031680"   "3533896"   "3654765"   "3685228"   "3802790"   "3969851"   "4128982"   "4783941"   "4840515"   "4890433"   "4923733"   "4943185"   "4956951"},PN, OR {"5052161"},URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/07 09:14
S220	21	{"0764989"   "5052161"   "5137764"   "5259157"   "5927033"   "Re21285"},PN, OR {"6151854"},URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/07 09:24
S221	195	(underlayment) with (stucco cement cementitious)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2010/04/07 09:30
S222	18	{"4590731"   "5942300"   "5956921"},PN, OR {"6167668"},URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/07 09:31
S223	8	{"3389518"} or {"4318258"} or {"4044520"} or {"2850890"},PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2010/04/07 09:42
S224	99	{52/662}.OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/07 09:46
S225	15	{"3498015"},URPN.	USPAT	OR	ON	2010/04/07 09:49
S226	111	{52/673}.OCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/07 10:01
S227	1	{"2154053"},URPN.	USPAT	OR	ON	2010/04/07 10:05
S228	1	{"638493"},URPN.	USPAT	OR	ON	2010/04/07 10:08
S229	17	{"4135017"   "4707391"   "4732633"   "5075149"   "5298099"},PN, OR {"5620768"},URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/07 11:34
S230	550	(corner bead trim cornerbead) and (drywall) and (hole aperture perforation) and (mesh fabric)	US-PGPUB; USPAT; USOOR	OR	ON	2010/04/07 11:37

S232	304	{S231 not (52/255,287.1.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:38
S231	317	{S230 and ("428"/\$.ccls. "52"/\$.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:38
S233	52	{"1357350"   "2463244"   "2502499"   "3300330"   "3575771"   "3625798"   "3788941"   "4041201"   "4042739"   "4313991"   "4331727"   "4398985"   "4406730"   "4522004"   "4652331"   "4707202"   "4750968"   "4757783"   "4792473"   "4835925"   "4863774"   "4913766"   "4977718"   "5037686"   "5198300"   "5242725"   "5246775"   "5486394").PN. OR ("5711124").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:46
S235	33	{"2314523"   "4792473").PN. OR ("5246775").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:47
S234	20	{"2099047"   "3311696"   "3855044"   "4135017"   "4259385"   "4707391"   "4732633"   "5075149").PN. OR {"5298099"},URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:47
S236	35	{"0658386"   "20030089058"   "20040023002"   "20060070324"   "20060101746"   "20060254170"   "20060283115"   "2234701"   "3255561"   "3765130"   "4792473"   "5131198"   "5246775"   "5442886"   "5604001"   "5711124"   "5904016"   "6001200"   "6073406"   "6119420"   "6148573"   "6226957"   "6295776"   "6413606"   "6447872"   "6615557"   "6691476"   "6722092"   "6779313"   "7036284"   "7214434"   "7383668").PN. OR ("7673428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:49
S237	13	{"2314523").URPN.	USPAT	OR	ON	2010/04/07 11:51
S238	19	{"2181530"   "2314523"   "2862264"   "4313991"   "4722153"   "4835925"   "4863774"   "5037686"   "T887014").PN. OR ("5418027").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:52
S239	35	{"2181530"   "2234701"   "2314523"   "2796641"   "2862264"   "3090087"   "4313991"   "4722153"   "4835925"   "4863774"   "4876837"   "4977718"   "5131198"   "5138810"   "5418027"   "5486394"   "5508078"   "5531051"   "5544463"   "5613335"   "Re34547").PN. OR ("5752353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 11:54
S240	1	{"2006/0070324").URPN.	USPAT	OR	ON	2010/04/07 12:02
S241	6	{"3900550"   "5442886").PN. OR ("6447872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 12:03
S243	50	{"1044323"   "1669541"   "2226589"   "2486669"   "2598194"   "2638774"   "2833327"   "2997416"   "3049836"   "3109765"   "3189509"   "3205972"   "3325955"   "3470048"   "3690084"   "3850718"   "3866376"   "4135017"   "4378403").PN. OR ("4707391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/07 12:06
S244	114	{52/514.5).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO	OR	OFF	2010/04/07 12:13

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	{52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1,344,514.5,796.1.ccls.) and ((fabric woven mesh) with (backing backer support layer) with (holes aperture perforated perforation) with (porous pore permeable) with (adhesive glue)).clm.	US-PGPUB; UPAD	OR	ON	2010/04/16 14:03
L2	2	{52/411,403.1,446,408,454,449,309.13,309.8,791.1,406.2,406.1,344,514.5,796.1.ccls.) and ((fabric woven mesh) same (backing backer support layer) same (holes aperture perforated perforation) same (porous pore permeable) same (adhesive glue))	US-PGPUB; UPAD	OR	ON	2010/04/16 14:04

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